

Figure 7. Forested habitat dominates the riparian system within the Yellowstone River study area.

Upland

Five level one and nineteen level two categories of upland land use and land cover totaling 43,932 acres were identified and mapped in the project area. This figure includes buffered linears such as roads but no point data (Appendix F). Rangeland comprises the largest level one category at 22,023 acres or 50 percent of all upland within the study area. Agricultural land is the second largest level one category at 15,537 acres or 35 percent. Urban or built-up land covers 5,494 acres or 13 percent of the study area. The remaining 2 percent, 878 acres, is divided between barren land (mostly gravel pits and rock outcrops), and forest land (Figure 8).